

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	3	("4484068").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/08 11:44
S1	2	("20070090295").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 11:20
S2	2	("5798519").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 13:49
S3	2	("5586063").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 13:52
S4	2	("0764163").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 13:54
S5	2	("5764163").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 13:54
S6	2	("5821879").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 13:55
S7	5	("2002000921").PN.	US-PGPUB;	OR	OFF	2008/11/06

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			13:56
S8	5	(US-5586063-\$ or US-5798519-\$ or US-0764163-\$ or US-5764163-\$ or US-5821879-\$).did.	USPAT	OR	OFF	2008/11/06 14:14
S9	2	linear same array and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 14:15
S10	157	linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 14:18
S11	44	parallel same linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 15:00
S12	10	plurality same parallel same linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 15:01
S13	19	"5416591"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 15:12
S14	2	("5416591").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 15:14
S15	2	("5102226").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 15:22
S16	26	((("5764163") or ("5821879") or ("5761326") or ("5116118") or ("5642299") or ("4671650") or	US-PGPUB; USPAT; USOCR;	OR	OFF	2008/11/06 15:58

		("5929784") or ("200200921").PN.	FPRS; EPO; JPO; DERWENT; IBM_TDB			
S17	1	("20050146613").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/06 17:09
S18	25	(US-5821879-\$ or US-5764163-\$ or US-5761326-\$ or US-5642299-\$ or US-5116118-\$ or US-4671650-\$).did. or (IN-200200921-\$ or AT-200200921-\$ or CZ-200200921-\$ or US-20030214892-\$ or US-20020192313-\$ or EP-1236465-\$ or WO-0170309-\$ or EP-1129991-\$ or WO-0162736-\$ or WO-0149232-\$ or WO-0114052-\$ or WO-9947149-\$ or US-5821879-\$ or US-5761326-\$ or US-5642299-\$ or CA-2185819-\$ or DE-19505244-\$ or US-7545014-\$ or US-4671650-\$).did.	USPAT; DERWENT	OR	OFF	2008/11/07 08:36
S19	0	infra near2 red and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 08:37
S20	5	(US-5586063-\$ or US-5798519-\$ or US-0764163-\$ or US-5764163-\$ or US-5821879-\$).did.	USPAT	OR	OFF	2008/11/07 08:37
S21	0	infra near2 red and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 08:37
S22	11	(US-20050128594-\$ or US-20050084175-\$ or US-20040223199-\$ or US-20040207850-\$ or US-20030133604-\$ or US-20020149674-\$).did. or (US-7295325-\$ or US-7209291-\$ or US-7248360-\$ or US-5416591-\$ or US-4193688-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/11/07 08:37
S23	2	infra near2 red and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 08:37
S24	157	linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 08:39

S25	12	infra near2 red and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 08:39
S26	23	("4572625"   "4573773"   "4687326"   "4690550"   "5022723"   "5061049"   "5600478"   "5870176"   "5933183"   "5966230"   "6031605"   "6040909"   "6059188"   "6069727"   "6188500"   "6244024"   "6359718"   "6437854"   "6438272"   "6525863"   "6538751"   "6618123"   "6657711").PN. OR ("6839127").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 09:02
S27	142	mm near3 wave same detector	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 09:09
S28	13	mm near3 wave same detector same speed	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 09:09
S29	5	two near3 dimension\$3 and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:08
S30	1	"360" and S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:34
S31	12	"360" and S20 or S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:40
S32	1	"360" and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:42
S33	0	"360" and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:42
S34	17	"360" and S24	US-PGPUB; USPAT; USOCR; FPRS;	OR	OFF	2008/11/07 11:42

			EPO; JPO; DERWENT; IBM_TDB			
S35	3	("20020088942"   "20060018651"   "6876483").PN. OR ("7432498").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 11:46
S36	348	"360" same azimuth same (detector or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 11:48
S37	157	linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:25
S38	0	remote same monitor same station and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:25
S39	1	remote same monitor and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:26
S40	2438	remote same monitor and sensor same array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:27
S41	2438	remote same monitor and (sensor same array same (sensor or detect\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:28
S42	982	348/335.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/07 13:28
S43	4	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	OR	OFF	2008/11/07 13:29

			IBM TDB			
S44	2	("6243131").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/11/07 14:53
S45	2	("20070016343").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2008/12/11 15:18
S46	2	("4976523").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/05/13 14:09
S47	16	("4161756"   "4697891").PN. OR ("4976523").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 14:09
S48	14	("4976523").URPN.	USPAT	OR	OFF	2009/05/13 14:24
S49	7	("4976523"   "5016993"   "5144491"   "5172276"   "5448413"   "5677791"   "5691854").PN. OR ("6813092").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 14:25
S50	156	348/357.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/05/13 14:55
S51	8	((("7099093") or ("5225941") or ("6710950") or ("6961193")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/05/13 15:57
S52	29	((("7432636") or ("7372190") or ("7084550") or ("7199506") or ("7433138") or ("7403342") or ("7365914") or ("6232698") or ("6067421") or ("5812330") or ("5644440")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/05/13 16:02
S53	675	camera same lens same (remov\$4 or detach\$5) same (servo or motor) same (zoom or focus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	OFF	2009/05/13 16:13
S54	719	camera same lens same (remov\$4 or detach\$5) same (servo or motor or	US-PGPUB; USPAT;	OR	OFF	2009/05/13 16:13

		actuator) same (zoom or focus)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S55	93	camera same lens with (remov\$4 or detach\$5) with (servo or motor or actuator) with (zoom or focus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/13 16:14
S56	19	("3940777"   "4178087").PN. OR ("4323303").URFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/13 16:32
S58	2	("5764163").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/14 10:22
S59	25	(US-5821879-\$ or US-5764163-\$ or US-5761326-\$ or US-5642299-\$ or US-5116118-\$ or US-4671650-\$).did. or (IN-200200921-\$ or AT-200200921-\$ or CZ-200200921-\$ or US-20030214892-\$ or US-20020192313-\$ or EP-1236465-\$ or WO-0170309-\$ or EP-1129991-\$ or WO-0162736-\$ or WO-0149232-\$ or WO-0114052-\$ or WO-9947149-\$ or US-5821879-\$ or US-5761326-\$ or US-5642299-\$ or CA-2185819-\$ or DE-19505244-\$ or US-7545014-\$ or US-4671650-\$).did.	USPAT; DERWENT	OR	OFF	2009/05/14 17:12
S60	3	noise and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/14 17:12
S61	1	noise same filter and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/14 17:13
S62	2	nicholas near2 parkinson.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/15 17:29
S63	90	paul near2 manning.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2009/05/15 17:30

			DERWENT; IBM_TDB			
S64	1	(image with processing with detectors).dm. and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/05/15 17:31
S65	32	("3788201"   "4135817"   "4173010"   "4257703"   "4433325"   "4495589"   "4671650"   "4727258"   "4847772"   "4969735"   "5066950"   "5159557"   "5161107"   "5163002"   "5307136"   "5402118"   "5402346").PN. OR ("5586063").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/02 13:18
S66	31	plurality same linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/04/06 10:52
S67	29	("3783296"   "3955095"   "3989387"   "4000949"   "4083627"   "4159164"   "4226538").PN. OR ("4282510").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/04/06 10:58
S68	2558	linear same array same detector same (speed or direction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/11 16:47
S69	506	linear same array same detector same (speed or direction) same (object or subject)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/11 16:48
S70	103	linear same array same detector same (speed or direction) same (object or subject) same parallel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/06/11 16:48
S71	40	("3788201"   "4135817"   "4173010"   "4257703"   "4433325"   "4495589"   "4671650"   "4727258"   "4847772"   "4969735"   "5066950"   "5159557"   "5161107"   "5163002"   "5307136"   "5402118"   "5402346").PN. OR ("5642299").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 16:49
S72	7	("5642299"   "5819016"   "6064760"   "6243483"   "6675121"   "6792140"   "6819016").PN. OR ("7391899").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/11 16:49
S73	2	("6630951").PN.	US-PGPUB; USPAT; USOCR;	OR	OFF	2011/01/20 14:30



			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S74	10	("20030035053"   "5172236"   "5903307" "6127667"   "6501503").PN. OR ("6630951").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/20 14:40
S75	39	(plural\$4 or multi) same linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 14:47
S76	4	((("5510662") or ("5262946"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 16:14
S77	2	("5586063").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 16:39
S78	0	nicholas near2 parkinson.in.	USPAT; DERWENT	OR	OFF	2011/01/20 17:06
S79	0	nicholas near2 parkinson.in.	USPAT; DERWENT	OR	ON	2011/01/20 17:06
S80	176	linear same array same detector same speed same direction	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 17:07
S81	3	("4508453").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 17:24
S82	2	("7791036").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 17:28
S83	3	("4419692").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 17:28

S84	2	("6020953").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/20 17:31
S85	12	("4623778"   "5086219"   "5248873"   "5491642"   "5561287"   "5598354").PN. OR ("6020953").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/20 17:57
S87	12	geoffrey near3 barrows.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/24 17:10
S88	3	("4347001").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/24 17:48
S89	36	(US-20050128594-\$ or US-20050084175-\$ or US-20040223199-\$ or US- 20040207850-\$ or US-20030133604-\$ or US-20020149674-\$ or US-20020180759-\$ or US-20040227844-\$ or US- 20030107667-\$ or US-20070158573-\$ ).did. or (US-7295325-\$ or US-7209291-\$ or US-7248360-\$ or US-5416591-\$ or US-4193688-\$ or US-6839127-\$ or US- 6900756-\$ or US-4671650-\$ or US- 7336345-\$ or US-6633256-\$ or US- 6243131-\$ or US-4976523-\$ or US- 5644440-\$ or US-5873005-\$ or US- 4443086-\$ or US-4323303-\$ or US- 4527879-\$ or US-4486074-\$ or US- 6502053-\$ or US-6630951-\$ or US- 7656428-\$ or US-5818897-\$ or US- 5249157-\$ or US-4508453-\$ or US- 6020953-\$ or US-6384905-\$).did.	US-PGPUB; USPAT	OR	OFF	2011/01/25 15:40
S90	10	image near9 (stor\$4 or sav\$4) and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/01/25 15:40
S91	2	("5764163").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/08/18 09:56
S92	2	("5798519").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2011/08/18 10:47

			DERWENT; IBM_TDB			
S93	5539	(linear near1 array\$1) near5 (multiple or plural or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:41
S94	1267	S93 same (direction or bearing or track\$3 or trajectory or speed or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:42
S95	421	array near9 parallel and S94	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:43
S96	37	measur\$4 near5 (velocity or speed) and S95	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:45
S97	2	("5926780").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/08/22 17:50
S98	0	"08947887"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:51
S99	0	"8947887"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:51
S100	19	"947887"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/22 17:52
S101	32	("3685909"   "4858922"   "4858934"   "5108105"   "5209483"   "5226660"   "5257084"   "5401026"   "5413345"	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/22 18:41

		"5437457"   "5513841"   "5588919").PN. OR ("5926780").URPN.				
S102	32	("3685909"   "4858922"   "4858934"   "5108105"   "5209483"   "5226660"   "5257084"   "5401026"   "5413345"   "5437457"   "5513841"   "5588919").PN. OR ("5926780").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/23 10:05
S103	6	noise and S102	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/23 10:59
S104	2	noise same filter and S102	US-PGPUB; USPAT; USOCR	OR	ON	2011/08/23 10:59
S105	5544	(linear near1 array\$1) near5 (multiple or plural or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 11:01
S106	1268	S105 same (direction or bearing or track\$3 or trajectory or speed or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 11:01
S107	55	S106 and (filter with noise)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/23 11:01
S108	2	("7450161").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/08/24 10:42
S109	6	"10186331"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 11:48
S110	8	((("4,162,509") or ("4,580,894") or ("5,020,903"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 11:57
S111	0	linear same array same detector same speed same direction and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	OFF	2011/09/05 11:57

			DERWENT; IBM_TDB			
S112	0	linear same array same detector and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 11:58
S113	1	linear same array and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 11:58
S114	0	infra and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 12:13
S115	0	red and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 12:13
S116	0	(infra or IR) and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 12:20
S117	5550	(linear near1 array\$1) near5 (multiple or plural or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:23
S118	1270	S117 same (direction or bearing or track\$3 or trajectory or speed or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:23
S119	422	array near9 parallel and S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:23
S120	105	noise and S119	US-PGPUB; USPAT; USOCR;	OR	ON	2011/09/05 13:23

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S121	2	noise near5 limit\$4 and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:24
S122	10	noise same filter same amplifier and S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:25
S123	149	S118 and "360"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:56
S124	7	S118 and ("360" near5 azimuth)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 13:57
S125	3	("3308456").URFN.	USPAT	OR	ON	2011/09/05 14:14
S126	1124	S118 and (two or "2" near3 dimension\$3 with array)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 14:19
S127	1124	S118 and (two or "2" near3 dimension\$3 with array same switch\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 14:20
S128	6	S118 and ((two or "2") near3 dimension\$3 with array same switch\$4 same detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 14:20
S129	45	("4162509"   "4167330").PN. OR ("4580894").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/05 14:26
S130	28	("2967449"   "3508066"   "3525568"   "3558898"   "3689157"   "3804517"	US-PGPUB; USPAT;	OR	ON	2011/09/05 14:59

		"3804518"   "3815994"   "3865487"   "3885873").PN. OR ("4162509").URFN.	USOCR			
S131	2	("5300766").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:08
S132	5	("2002000921").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:18
S133	2	("20020000921").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:19
S134	2	("5761326").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:20
S135	2	("5586063").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:46
S136	8	((("4,257,703") or ("3,788,201") or ("4,847,772"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/05 15:50
S137	149	S118 and ("360")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/05 15:53
S138	2	("5798519").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/07 07:57
S139	2	("6633256").PN.	US-PGPUB; USPAT; USOCR;	OR	OFF	2011/09/07 08:45

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S140	12	("5512905"   "5914685"   "5929807"   "6052081"   "6052083").PN. OR ("6633256").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/07 08:48
S141	5550	(linear near1 array\$1) near5 (multiple or plural or plurality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 08:49
S142	1270	S141 same (direction or bearing or track\$3 or trajectory or speed or velocity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 08:49
S143	4	S142 and ("360" near azimuth\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 08:49
S144	8	S142 and ("360" near9 azimuth\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 08:50
S145	315	motion near2 detect\$3 with linear near2 (array or sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 09:46
S146	1	S145 same trigger\$3 with video near3 record\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 09:46
S147	1	(linear near2 array\$1) same (2-d or two near2 dimension) same imager same (switch or change) same cue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 10:08
S148	1	(linear near2 array\$1) same (2-d or two near2 dimension) same (switch or change) same cue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2011/09/07 10:08



			DERWENT; IBM_TDB			
S149	93	(switch\$4 or chang\$4 or cue) near5 (sensor or array) and S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 10:10
S150	24	("6044166"   "6380933"   "20040024876" "4652909"   "5859427"   "6269175"   "20040039312"   "5809161"   "3617626" "6853809"   "6680748").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 14:55
S151	174	("3058109"   "3685012"   "3788201"   "3890462"   "4122521"   "4214265"   "4433325"   "4555618"   "4567609"   "4603390"   "4817166"   "4839648"   "4847772"   "4855770"   "4878248"   "4908500"   "4958064"   "4963723"   "5005083"   "5046111"   "5161107"   "5243418"   "5243663"   "5262871"   "5283573"   "5296852"   "5301239").PN. OR ("5809161").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/07 19:54
S152	0	(linear near1 array\$1) near5 (multiple or plural or plurality) and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:56
S153	0	(linear near5 array\$1) near5 (multiple or plural or plurality) and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:56
S154	0	(linear near5 array\$1) and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:56
S155	101	sensor and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:56
S156	0	(linear near5 sensor) and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:57

S157	42	(sensor same (speed or velocity)) and S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/07 19:57
S158	2	("6766038").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/07 20:13
S159	2	("6681195").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2011/09/07 20:16

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